

Cognos Certification

A Cognos Certification Study Guide for Cognos 8 Planning Application Consultant

The Cognos 8 Planning Application Consultant Exam covers key concepts, technologies, and functionality of the Cognos products. In preparation for an exam, we recommend a combination of training and hands-on experience, and a detailed review of product documentation.

Earning the COGNOS 8 PLANNING APPLICATION CONSULTANT certification requires passing one (1) exam: Cognos 8 Planning Application Consultant. The courses and documentation supporting this certification are:

- Cognos 8 Planning 8.3 Analyst Model Building
- Cognos 8 Planning 8.3 Contributor Application Administration
- Cognos 8 Analyst User Guide (8.3)
- Cognos 8 Contributor Administration Guide (8.3)
- Cognos 8 Contributor Browser Guide (8.3)

The following information will provide you with targeted areas of study to help you prepare for the exam. We have also provided sample questions that represent the format and content of the Cognos 8 Planning Application Consultant exam. Answering these questions correctly does not guarantee that you will pass the actual exam.

EXAM INFORMATION

Exam Number	CP0-112
Exam Title	Cognos 8 Planning Application Consultant
Number of questions	93
Format	Multiple choice – single response
Passing score	74%
Time	120 minutes
Cost	\$ 200 USD
Registration	http://www.prometric.com/Cognos

KEY TOPICS

- Use Libraries and Common Objects
- Create D-Lists and D-Cubes
- Load and Distribute Data using D-Links
- Enhance D-Lists and D-Cubes
- Calculated Data using Built-in Functions (BiFs)
- Automate Processes in Analyst

- Object Maintenance and Administration
- Setup the Contributor Console
- Create Contributor Applications
- Manage Workflow and Website Activities
- Create Saved Selections and Access Tables
- Administer Contributor Applications
- Apply Security in Contributor
- Manage Data in Contributor
- Automate Processes in Contributor
- Configure and Use Common Extensions
- Translate an application
- Understand Cognos 8 functionality

Use Libraries and Common Objects

- Create and manage libraries

Create D-Lists and D-Cubes

- Set practices for creating D-Lists
- Create D-List items from key sources
- Create timescale D-Lists
- Create D-Cubes
- Change the perspective of a D-Cube
- Describe saved selections
- Enter data
- Control the display of D-Cube data
- Control the display of Contributor data
- Describe best practice for D-list sizing

Load and Distribute Data using D-Links

- Create a D-Link
- Pair source and target dimensions
- Create A-Tables
- Determine how data will populate target
- Define import data using a File Map
- Use a D-Cube to allocate data
- Use D-Links
- Import Data from an external database

Enhance D-Lists and D-Cubes

- Create calculations manually
- Format D-List items
- Use Calc Options on D-Lists
- Restructure D-Cubes

Calculated Data using Built-in Functions (BiFs)

- Explain purpose of Built-in Functions

Automate Processes in Analyst

- Update D-List items

Object Maintenance and Administration

- Maintain objects using Library Functions

Set up the Contributor Console

- Set up the Contributor Console
- Add job servers and clusters

Create Contributor Applications

- Identify Analyst library considerations
- Create and configure an application
- Use cut-down models
- Import and manage e.Lists

Manage Workflow and Website Activities

- Specify web grid behavior
- Use the Web grid

Create Saved Selections and Access Tables

- Create and manage saved selections
- Create and manage access tables

Administer Contributor Applications

- Describe the implications of GTP
- Manage jobs

Apply Security in Contributor

- Assign administrative access rights in the console
- Describe the Cognos 8 security model

Manage Data in Contributor

- Synchronize data with Analyst
- Create Admin, System, and Local links
- Import data using the console
- Publish data

Automate Processes in Contributor

- Create and utilize a macro

Configure and Use Common Extensions

- Use the Get Data extension
- Use the Excel Export and Print extension

Translate an application

- Understand translation functionality

Describe Cognos 8 functionality

- Describe the benefits of using Event Studio in conjunction with Cognos Planning
- Describe the benefits of having the Framework Manager functionality

SAMPLE QUESTIONS

1. What must a modeler do before importing D-List items from an SQL database?
 - A. Create a file map.
 - B. Create an A-Table.
 - C. Create a system or user DSN.
 - D. Determine how the data is delimited.
2. A modeler has created a three-dimensional D-Cube that contains 400 cells. How many cells will the D-Cube contain if the modeler adds another dimension having 20 items?
 - A. 420
 - B. 800
 - C. 8000
 - D. 16000
3. Which action can an administrator perform in the Contributor Administration Console that the user cannot perform in the Web grid?
 - A. Delete model annotations.
 - B. Suppress zeros on row, columns, or pages.
 - C. Move dimensions between rows, columns, and pages.
 - D. Nest dimensions so two or more appear on rows or columns.
4. What rounding factor would a modeler use in a D-Link so 40.34 appears as 40.30?
 - A. 2 decimals
 - B. 1 decimal
 - C. Units
 - D. Tens
5. What is a virtual dimension in a D-Link?
 - A. A D-List that is used to format another D-List item
 - B. A D-List formatted item that acts as a D-List in a D-Link
 - C. A column in a file map marked as Use for Selection
 - D. The column from a D-Cube slice used to allocate data in a D-Link
6. Which D-List item would use a weighted average?
 - A. Order date
 - B. Commission %
 - C. Opening balance
 - D. Cumulative revenue
7. Which statement is true about substituting one D-List for another in D-Cubes?
 - A. The new D-List items will inherit the formatting of the old items.
 - B. D-Links will update automatically if the items are substituted one-to-one.**
 - C. If a calculated item is replaced with a detail item the calculated data is lost.
 - D. To substitute a shared D-List, a user must perform a separate substitution for each D-Cube.

8. Where is the deployment location directory configured?
- Cognos Configuration
 - Cognos Configuration Manager
 - Cognos Connection Content Administration
 - Contributor Administration Console
9. If a modeler types 100 into the cell for FULL YEAR and TOTAL EXPENSES, and then presses Enter, what will appear in the cell for Q2 and Overheads?

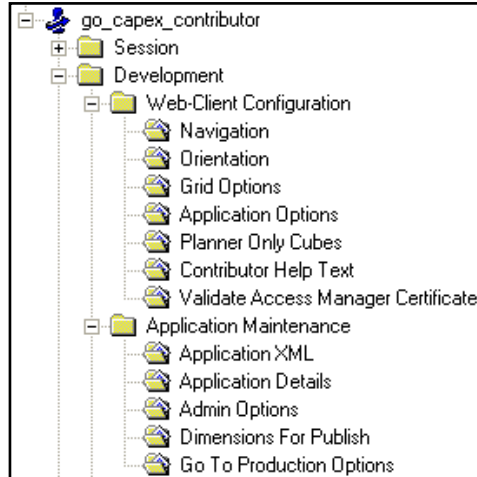
	Q1	Q2	Q3	Q4	FULL YEAR
Travel	0.00	0.00	0.00	0.00	0.00
Overheads	1.00	2.00	3.00	4.00	10.00
Premise	0.00	0.00	0.00	0.00	0.00
Communication	0.00	4.00	2.00	4.00	10.00
TOTAL EXPENSES	1.00	6.00	5.00	8.00	20.00

- 6.25
 - 10
 - 2.5
 - 25
10. Which is true of jobs in Contributor?
- A job contains job items (one job item for each affected user class).
 - A Reconcile job can be triggered by the Go to Production process.
 - A Cut-down models job is triggered by the publish process.
 - A job contains job items (one job item for each aggregate e.List item).
11. What would a Contributor administrator do with the file shown below?

2 Departments	2 Divisions (elist)	AccessLevel
Customer Service	Brazil	HIDDEN
Customer Service	Mexico	HIDDEN
Customer Service	Canada	HIDDEN
Customer Service	France	HIDDEN
Customer Service	Germany	HIDDEN
Customer Service	United Kingdom	HIDDEN
Customer Service	Belgium	HIDDEN
Customer Service	Switzerland	HIDDEN
Customer Service	Netherlands	HIDDEN
Customer Service	Sweden	HIDDEN
Customer Service	Finland	HIDDEN
Customer Service	Italy	HIDDEN
Customer Service	Spain	HIDDEN
Customer Service	Austria	HIDDEN

- Import e.List items
- Import rights
- Import an access table
- Import a saved selection

12. The Contributor users are working with computers that have limited random access memory (RAM). As a result, the Contributor administrator wants to ensure that the application will not be reconciled on these computers. Which folder must the administrator access to prevent this reconciliation from happening?



- A. Admin Options
B. Grid Options
C. Application Options
D. Go to Production Options
13. Contributor end users want to be able to transfer data directly from one source cube in an application to one target cube in the same or a different application. However, the administrator does not want users to modify how the transfer is implemented (i.e., by changing the source application). What must the administrator create?
- A. System Link
B. Administration Link
C. D-Link
D. Local Link
14. Where would a Contributor administrator add steps to a macro?
- A. In Windows Scheduled Task wizard
B. In Contributor Web site
C. In Contributor Administration Console
D. In Windows command line interface

ANSWERS: 1-C; 2-C; 3-D; 4-B; 5-B; 6-B; 7-C; 8-A; 9-B; 10-B; 11-C; 12-D; 13-A; 14-C

CONTACT INFORMATION

For further inquiries, please send an email to cognos.certification@ca.ibm.com.



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